

What is claimed is:

1. A contact for PGA formed by bending a metal plate comprising:

a plate-like base portion,

5 a projecting portion provided continuously in the base portion to extend in a direction substantially equal to the base portion,

a turned portion provided continuously at one end of the base portion to face the base portion, and

a tail portion provided continuously at the other end of the base portion not to face the base portion.

2. The contact for PGA according to claim 1, further comprising:

a pair of facing portions provided continuously in the turned portion to extend in a direction substantially perpendicular to a direction connecting between the one end of the base portion and the other end of the base portion and to face each other.

3. A PGA socket comprising:

the contacts for PGA according to claim 1;

a base housing formed with a large number of contact holes for holding the contacts by a press-fit of the projecting portion in a grid array fashion;

20 a cover housing located to overlap the base housing and formed with a large number of through holes in a grid array fashion through which pins of a PGA package for being electrically connected with the contacts for PGA can be inserted;

and a sliding mechanism for sliding the cover housing over the base housing.

4. A PGA socket comprising:

the contacts for PGA according to claim 2;

a base housing formed with a large number of contact holes for holding the contacts by a press-fit of the projecting portion in a grid array fashion;

5 a cover housing located to overlap the base housing and formed with a large number of through holes in a grid array fashion through which pins of a PGA package for being electrically connected with the contacts for PGA can be inserted;

10 and a sliding mechanism for sliding the cover housing over the base housing.